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### REMARKS/ARGUMENTS

Claims 4 and 7 have been amended to advance prosecution by more specifically claiming the invention. The objected language in Claim 4 "wherein said metal content comprises material selected for thermal conductivity" has been deleted and replaced with the more precise wording "wherein said metal is thermally conductive." The objected language in Claim 7 "wherein said metal content comprises material selected for load bearing capacity" has been deleted and replaced with the more precise wording "wherein said metal augments the load bearing capacity of the composite."

Claims 1-3 have been cancelled.

Upon entry of these amendments, Claims 4-9 are pending in the present application. No additional claims fee is believe to be due.

### Rejections Under 35 U.S.C. §1.12

In the Office Action of October 12, 2006, the Examiner rejected Claims 4-9 under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention.

First, the Examiner states in claims 4-6, the limitation "wherein said metal content comprises material selected for thermal conductivity" is indefinite. Applicants have amended Claim 4 herein to expressly recite that "the metal is thermally conductive."

Next, the Examiner states that in claims 7-9, the limitation "wherein said metal content comprises material selected for load bearing capacity" is indefinite." Applicants have amended Claim 7 herein to expressly recite that "the metal augments the load bearing capacity of the composite."

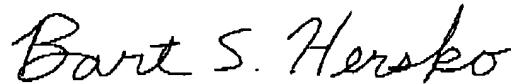
In light of the above amendments to Claims 4 and 7, the rejections of Claims 4-9 under 35 U.S.C. §112 second paragraph should no longer be applicable, and it is respectfully requested that they be withdrawn.

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**Conclusions**

The Examiner indicated that the rejections of Claims 4-9 would be resolved if Applicants were to remove the limitations which were found to be indefinite. Therefore, in light of the above amendments and foregoing remarks, Applicants believe that Claims 4-9 are now in form for allowance. Accordingly, it is respectfully requested that the claims be reconsidered, the rejections under 35 U.S.C. §112 be withdrawn, and the claims as amended herein be allowed. Should the Examiner have any questions or wish to further discuss this matter, it is requested that the undersigned attorney be contacted at (937) 904-5780.

Respectfully submitted,



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